

ABSTRACT OF DISCLOSURE

The present invention relates to method and apparatus for recording new data in a writable disk such as an once-writable disk CD-R and a rewritable disk CD-RW after previous recording to the disk is interrupted abnormally. A method of determining a recordable position of a writable disk according to the present invention, reads data recording information of the writable disk, examines whether an area after a recordable position indicated by the read data recording information has recorded data or not, and changes the recordable position to other position for new input data if the area has recorded data since previous recording was done incompletely. Therefore, new data is always written after uncompleted data track without being overlapped with previous data even though the recording information of an uncompleted data track is wrong or unusable. The method and apparatus for determining a recordable position of a writable disk according to the present invention, enables new data not to be overwritten onto previous data of which recording was interrupted by a servo or writing fail caused from a mechanical shock, thereby preventing new data to be recorded as well as previous data from being damaged or lost.

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